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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/679,435	10/07/2003	Ralph Kramer	KRAMER2	8845

1444 7590 03/14/2005

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WASHINGTON, DC 20001-5303

EXAMINER

SMITH, JAMES G

ART UNIT	PAPER NUMBER
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3723

DATE MAILED: 03/14/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/679,435

Applicant(s)

KRAMER, RALPH

Examiner

James G. Smith

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– The MAILING DATE of this communication appears on the cover sheet with the correspondence address –
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-6 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-6 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 07 October 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 10/7/03.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: ____.

DETAILED ACTION

Claim Rejections - 35 USC § 112

1. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

2. Claims 1-6 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.

The specification, title and claims all refer to the invention as a corkscrew, however there is insufficient structure to support this term. A corkscrew is a device to remove a cork from a container that has as its main component a helical screw member that is insertable into the cork, such as in the Gibson patent. What applicant shows in the drawings and appears to describe in the specification and claims is a stopper remover that is lever operated only, i.e. a prying remover tool. Thus using the term corkscrew is misleading and ambiguous.

Further, the specification and claims refer to a "a spindle drive", however there is no disclosed structure for such a drive, nor is it apparent to one skilled in the art how such a structure would operate with the components of applicant's device, thus this part of the specification and claims as insufficiently disclosed.

There is also no function for the guiding collar (11) as it is not disclosed as engaging anything and is shown as mounted on the second cylinder shell half below the stopper and thus cannot guide the stopper.

The device is also inoperative as disclosed on page 5 of the specification. It is stated that the user "grips the swivel lever 3 with one hand while gripping the outer side of both half-cylinder shells 1, 2", however a person cannot grip both the lever 3 and both shells with one hand, as disclosed, as the first shell 1 is between the lever and the second shell. This description of use renders the device inoperative. Also it is unclear how the two half cylinder shells can be opened a sufficient amount to allow the tool to be placed over the entire stopper and bottle as the point of pivotal attachment of each shell is different and would cause the tool to move in an arcuate motion instead of a linear one which is required for the half cylinder shape of each shell. The tool apparently must be spread far enough to allow it to be slipped straight onto the stopper and bottle from the top.

3. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

4. Claims 2-6 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

There is no antecedent basis for "the upper end of each half cylinder shell" in claim 2; "the inner side of said swivel lever" and "the other side of said second half cylinder shell" in claim 3; "said build-up of the cork" in claim 4 and "each swivel bearing", "the surface of the inner portion of said swivel lever" and "the borders of said recesses" in claim 6.

5. Normally a claim which fails to comply with the first and/or second paragraph of § 112 will not be analyzed as to whether it is patentable over the prior art since to do so

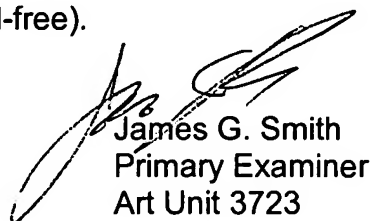
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would of necessity require speculation with regard to the metes and bounds of the claimed subject matter, *In re Steele*, 308 F.2d 859, 862-63, 134 USPQ 292, (CCPA 1962) and *In re Wilson*, 424 F.2d 1382, 1385, 496 USPQ 494, 496 (CCPA 1970).

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to James G. Smith whose telephone number is 571-272-4496. The examiner can normally be reached on M-Th (7:05- 4:35) Fri. off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph J. Hail, III can be reached on 571-272-4485. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



James G. Smith
Primary Examiner
Art Unit 3723

jgs
3/9/05